

Docket No.: 43890-401

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kaoru SATO, et al.

Serial No.: 09/493,677

Filed: January 28, 2000

Group Art Unit: 3743

Examiner: Leonard R. Leo

For: HEAT SINK, METHOD OF MANUFACTURING THE SAME AND COOLING APPARATUS USING THE SAME

THE COMMISSIONER FOR PATENTS AND TRADEMARKS
Washington, DC 20231

Dear Sir:

Transmitted herewith is an Amendment in the above identified application.

☐

No additional fee is required.

☐

Applicant is entitled to small entity status under 37 CFR 1.27

☒

Also attached: Petition for Extension of Time

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The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	22	20	2	\$18.00 =	\$36.00
Independent Claims	4	4	0	\$84.00 =	\$0.00
Multiple claims newly presented					\$0.00
Fee for extension of time					\$920.00
Total of Above Calculations					\$956.00

☒ Please charge my Deposit Account No. 500417 in the amount of \$956.00. An additional copy of this transmittal sheet is submitted herewith.

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Handwritten signature/initials

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AMENDMENT

Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Office Action dated February 27, 2002, having a three-month shortened statutory period for response set to expire on May 27, 2002, and the petition for a three-month extension of time up to and including August 27, 2002 being filed concurrently herewith, reconsideration of the above-identified application is respectfully requested in view of the following amendment and remarks.

IN THE CLAIMS

Please amend claims 1, 5, 6, 9, 15 and 17 to read as follows:

1. A heatsink comprising:

a) a column having a heat receiving face, wherein a cross section of said column has a shape whose sectional width decreases as it extends away from said heat receiving face; and

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